Title (en)

Heating, cooling and ventilating system, and room atmosphere conditioning unit for such a system

Title (de)

Zimmerklimaanlage für ein Heizungs-, Kühlungs- und Lüftungssystem

Title (fr)

Unité de conditionnement d'air d'une pièce pour un système de chauffage, de refroidissement et de ventilation

Publication

EP 0903545 A3 20000920 (EN)

Application

EP 98204140 A 19940808

Priority

- EP 98204140 A 19940808
- EP 94927856 A 19940808

Abstract (en)

[origin: EP0903545A2] A line for a room atmosphere condition system comprises at least two fluid ducts integrated in the line. The line may further comprise at least one lead integrated in the line. One of the fluid ducts may be an air duct for sampling air from a room. The fluid ducts may comprise a feed duct for feeding a heating fluid or a cooling fluid, and a return duct for the heating fluid or cooling fluid. <IMAGE>

IPC 1-7

F24F 7/08; F24F 1/00; F24F 12/00

IPC 8 full level

F24F 1/00 (2011.01); **F24F 7/08** (2006.01); **F24F 12/00** (2006.01)

CPC (source: EP US)

F24F 1/0057 (2019.02 - EP); **F24F 1/0059** (2013.01 - EP US); **F24F 1/0063** (2019.02 - EP US); **F24F 1/0071** (2019.02 - EP US); **F24F 1/0087** (2019.02 - EP US); **F24F 5/0096** (2013.01 - EP); **F24F 7/08** (2013.01 - EP); **F24F 12/006** (2013.01 - EP); **F28F 1/022** (2013.01 - EP); F24F 2005/0064 (2013.01 - EP); Y02B 30/56 (2013.01 - EP)

Citation (search report)

- [XA] GB 2242515 A 19911002 - TOSHIBA KK [JP]
- [A] FR 2556080 A1 19850607 - MARTIN JEAN [FR]
- [A] DE 4002560 A1 19910801 - STIEBEL ELTRON GMBH & CO KG [DE]

Cited by

EP1503148A3; NL2005006C2; ITMO20110222A1; GB2357142B; NL2005371C2; EP2431673A3; WO0142718A1; WO2022166250A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0903545 A2 19990324; **EP 0903545 A3 20000920**; AT 181596 T 19990715; ES 2133578 T3 19990916

DOCDB simple family (application)

EP 98204140 A 19940808; AT 94927856 T 19940808; ES 94927856 T 19940808